

Work of Gazetted Officers in Forest Research Laboratory.

Q.—223. Sri N. HUCHMASTHY GOWDA (Huliyurdurga).—

Will the Government be pleased to state :—

(a) how many gazetted officers are working in the Forest Research Laboratory ;

(b) what are the researches carried out by these officers ;

(c) whether there is any board appointed by them to supervise over the works of the research officers ;

(d) since how long this research laboratory is working ; what are the researches so far done and the papers published (details may kindly be furnished) ;

(e) the total expenditure over this institution for the last five years including the cost of establishment ?

A.—Sri T. CHANNIAH (Minister for Public Health and Local Self-Government).—

(a) Three.

(b) (i) Utilisation of Mysore Forest Products.

(ii) Determination of mechanical properties of timber species.

(iii) Analytical work including the examination of—

(1) local tanstuffs

(2) cinchona,

(3) essential oil from the blossoms of 'shorea talura',

(4) use of vegetable insecticides as possible wood preservatives.

(iv) Cultivation of Pyrethrum.

(v) Cultivation of lac.

(vi) Survey of the Minor Forest Products.

(c) No; the Chief Conservator of Forests controls the work.

(d) Since 1940.

(1) Substitution of timbers for Battery Separators, textile accessories and tool handles.

(2) the use of bamboo cellulose for rayon.

(3) vegetable insecticides—Pyrethrum and Derris.

(4) Sandal spike investigation.

(5) Essential oils—Ocimum and Linaloe.

(6) Forest soils.

(7) Wood preservatives—their relative efficacy.

Please see the annexure for the papers published (*vide* Appendix).

	Rs.	a.	p.
(e) 1948-49 ..	13,796	4	3
1949-50 ..	47,548	3	0
1950-51 ..	37,401	1	0
1951-52 ..	36,542	9	3
1952-53 ..	35,735	0	11

Publications by the Officers of the Forest Research Laboratory, Bangalore.

1 Minor Forest Products in Mysore.

2 Ocimum Kilimanjaricum in Mysore.

3 The moisture content of sandalwood.

4 The pre-treatment of seeds with cocoanut water.

5 Wood Products.

6 Emulsion of the Essential oil of Ocimum Kilimanjaricum.

7 Fuel from Forests.

8 Forestry Education in India.

9 The flowering of pyrethrum.

10 Forest Tree Seed.

11 Forest Research and Forest Policy.

12 Forest Research in Mysore.

13 Seed control in Forestry.

14 The conversion of wood to Sugar.

15 The role of undergrowth in the spread of the Spike Disease of sandal.

16 Mysore Forests and Mysore Industries.

17 Forestry and Public Opinion.

18 Use of coloured woods in laminated construction.

19 The Forest as the source of organic manures.

(SRI T. CHANNIAH.)

20 Some of the newer uses of timber.

21 Forest exploitation and Rain-fall in the Bhadravati area.

22 Research on wood working Industries.

23 Investigations on Bobbin Woods in Mysore.

24. An Electric Timber Seasoning Kiln.

25 Vegetable Insecticides.

26 Balsa Wood.

27 Commercial Trees of Mysore.

NOTE.—(i) Item 1 above was published at the Government Press, Bangalore; 2 to 6 in the Indian Forester; 7 to 10 "Current Science"; item 11 in the Madras Forest College Magazine, and 12 to 27 in the Quarterly Journal of the Mysore Forest Department.

(ii) In addition, a number of reviews, articles and science notes have been published without giving the name, in current Science.

(iii) The work relating to Bamboo Cellulose for Rayon was not published as it was considered to be of a confidential nature at the time.

(iv) The Forest Research Laboratory has collaborated in the Monograph on "Mysore Linolee Oil" published by the Board of Scientific and Industrial Research, Bangalore.

(b) if so, was it not given effect to even after the appointment of Public Service Commission for the promotion of certain officers;

(c) if so, what prompted Government to send the said list to Public Service Commission at the time of promotion of certain officials as officers?

A.—Sri K. HANUMANTHAJYA (Chief Minister).—

(a) Yes.

(b) The list was given effect to in part by promoting candidates from it as Assistant Controllers as and when vacancies occurred in the Department.

(c) While the list was being implemented the Federal Financial Integration came into operation and the administrative set up of the Accounts Department underwent a thorough change leading to the formation of a new department, that of State Accounts Department, as distinct from the centrally controlled Audit and Accounts Department. Some of the Superintendents in the list opted to the Central Audit and Accounts Department creating gaps in the list. Some of the Superintendents in the State Accounts Department represented that the list which was prepared for the combined Audit Department should, in the altered circumstances, be revised and Government thought it fit to consult the Public Service Commission in the matter.

List of Superintendents to be promoted as Assistant Controllers.

Q.—226. Sri M. CHIKKALINGAIAH (Malavalli — Scheduled Castes).—

Will the Government be pleased to state:—

(a) whether there is an approved eligibility list of the Superintendents to be promoted as Assistant Controllers;

PAPERS LAID ON THE TABLE OF THE HOUSE.

AMENDMENTS TO THE MYSORE MOTOR VEHICLES AND ROAD TRAFFIC RULES, 1945.

Sri H. SIDDAVEERAPPA (Minister for Home and Industries).—Sir, as required by sub-section (3) of Section 133 of the Motor Vehicles Act, 1939, I lay on the Table of the House the amendments to the Mysore Motor